

# Xiao-xing Li

## List of Publications by Citations

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68

papers

3,973

citations

33

h-index

62

g-index

105

ext. papers

4,779

ext. citations

9.8

avg, IF

4.9

L-index

#	Paper	IF	Citations
68	The rice tapetum degeneration retardation gene is required for tapetum degradation and anther development. <i>Plant Cell</i> , <b>2006</b> , 18, 2999-3014	11.6	485
67	A long noncoding RNA regulates photoperiod-sensitive male sterility, an essential component of hybrid rice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 2654-9	11.5	412
66	Genome-wide analysis of basic/helix-loop-helix transcription factor family in rice and Arabidopsis. <i>Plant Physiology</i> , <b>2006</b> , 141, 1167-84	6.6	396
65	microRNA-7 is a novel inhibitor of YY1 contributing to colorectal tumorigenesis. <i>Oncogene</i> , <b>2013</b> , 32, 5078-88	9.2	166
64	Bacterial microbiota profiling in gastritis without Helicobacter pylori infection or non-steroidal anti-inflammatory drug use. <i>PLoS ONE</i> , <b>2009</b> , 4, e7985	3.7	155
63	Expanding roles of superoxide dismutases in cell regulation and cancer. <i>Drug Discovery Today</i> , <b>2016</b> , 21, 143-149	8.8	128
62	Novel recurrently mutated genes and a prognostic mutation signature in colorectal cancer. <i>Gut</i> , <b>2015</b> , 64, 636-45	19.2	122
61	miR-34a-5p suppresses colorectal cancer metastasis and predicts recurrence in patients with stage II/III colorectal cancer. <i>Oncogene</i> , <b>2015</b> , 34, 4142-52	9.2	120
60	Discovery of biclonal origin and a novel oncogene SLC12A5 in colon cancer by single-cell sequencing. <i>Cell Research</i> , <b>2014</b> , 24, 701-12	24.7	99
59	CXC chemokine receptor 3 promotes steatohepatitis in mice through mediating inflammatory cytokines, macrophages and autophagy. <i>Journal of Hepatology</i> , <b>2016</b> , 64, 160-70	13.4	89
58	Carbonic anhydrase IV inhibits colon cancer development by inhibiting the Wnt signalling pathway through targeting the WTAP-WT1-TBL1 axis. <i>Gut</i> , <b>2016</b> , 65, 1482-93	19.2	87
57	ADAMTS9 is a functional tumor suppressor through inhibiting AKT/mTOR pathway and associated with poor survival in gastric cancer. <i>Oncogene</i> , <b>2013</b> , 32, 3319-28	9.2	81
56	PIWI-interacting RNA-36712 restrains breast cancer progression and chemoresistance by interaction with SEPW1 pseudogene SEPW1P RNA. <i>Molecular Cancer</i> , <b>2019</b> , 18, 9	42.1	80
55	Integrative identification of Epstein-Barr virus-associated mutations and epigenetic alterations in gastric cancer. <i>Gastroenterology</i> , <b>2014</b> , 147, 1350-62.e4	13.3	75
54	PIWI-interacting RNA-54265 is oncogenic and a potential therapeutic target in colorectal adenocarcinoma. <i>Theranostics</i> , <b>2018</b> , 8, 5213-5230	12.1	74
53	Epigenetic inactivation of T-box transcription factor 5, a novel tumor suppressor gene, is associated with colon cancer. <i>Oncogene</i> , <b>2010</b> , 29, 6464-74	9.2	69
52	Epigenetic inactivation of BCL6B, a novel functional tumour suppressor for gastric cancer, is associated with poor survival. <i>Gut</i> , <b>2012</b> , 61, 977-85	19.2	67

51	HOXA9 inhibits HIF-1 $\beta$ -mediated glycolysis through interacting with CRIP2 to repress cutaneous squamous cell carcinoma development. <i>Nature Communications</i> , <b>2018</b> , 9, 1480	17.4	63
50	SOD1 Phosphorylation by mTORC1 Couples Nutrient Sensing and Redox Regulation. <i>Molecular Cell</i> , <b>2018</b> , 70, 502-515.e8	17.6	63
49	A novel miR-193a-5p-YY1-APC regulatory axis in human endometrioid endometrial adenocarcinoma. <i>Oncogene</i> , <b>2013</b> , 32, 3432-42	9.2	61
48	Paired box gene 5 is a novel tumor suppressor in hepatocellular carcinoma through interaction with p53 signaling pathway. <i>Hepatology</i> , <b>2011</b> , 53, 843-53	11.2	59
47	Epigenetic inactivation of paired box gene 5, a novel tumor suppressor gene, through direct upregulation of p53 is associated with prognosis in gastric cancer patients. <i>Oncogene</i> , <b>2012</b> , 31, 3419-30 <sup>9.2</sup>	9.2	55
46	Peroxisome proliferator activated receptor alpha inhibits hepatocarcinogenesis through mediating NF- $\kappa$ B signaling pathway. <i>Oncotarget</i> , <b>2014</b> , 5, 8330-40	3.3	50
45	Rab1 in cell signaling, cancer and other diseases. <i>Oncogene</i> , <b>2016</b> , 35, 5699-5704	9.2	50
44	Aberrant amino acid signaling promotes growth and metastasis of hepatocellular carcinomas through Rab1A-dependent activation of mTORC1 by Rab1A. <i>Oncotarget</i> , <b>2015</b> , 6, 20813-28	3.3	48
43	MAF1 suppresses AKT-mTOR signaling and liver cancer through activation of PTEN transcription. <i>Hepatology</i> , <b>2016</b> , 63, 1928-42	11.2	48
42	Significance and mechanism of androgen receptor overexpression and androgen receptor/mechanistic target of rapamycin cross-talk in hepatocellular carcinoma. <i>Hepatology</i> , <b>2018</b> , 67, 2271-2286	11.2	46
41	Zinc-finger protein 545 is a novel tumour suppressor that acts by inhibiting ribosomal RNA transcription in gastric cancer. <i>Gut</i> , <b>2013</b> , 62, 833-41	19.2	45
40	MDGA2 is a novel tumour suppressor cooperating with DMAP1 in gastric cancer and is associated with disease outcome. <i>Gut</i> , <b>2016</b> , 65, 1619-31	19.2	43
39	Multiple region whole-exome sequencing reveals dramatically evolving intratumor genomic heterogeneity in esophageal squamous cell carcinoma. <i>Oncogenesis</i> , <b>2015</b> , 4, e175	6.6	41
38	DACT2 is a functional tumor suppressor through inhibiting Wnt/ $\beta$ -catenin pathway and associated with poor survival in colon cancer. <i>Oncogene</i> , <b>2015</b> , 34, 2575-85	9.2	39
37	Epigenetic-mediated tumor suppressor genes as diagnostic or prognostic biomarkers in gastric cancer. <i>Expert Review of Molecular Diagnostics</i> , <b>2013</b> , 13, 445-55	3.8	35
36	miR-1228 promotes the proliferation and metastasis of hepatoma cells through a p53 forward feedback loop. <i>British Journal of Cancer</i> , <b>2015</b> , 112, 365-74	8.7	33
35	Increased expression of Solute carrier family 12 member 5 via gene amplification contributes to tumour progression and metastasis and associates with poor survival in colorectal cancer. <i>Gut</i> , <b>2016</b> , 65, 635-46	19.2	30
34	Overexpression of Rab1B and MMP9 predicts poor survival and good response to chemotherapy in patients with colorectal cancer. <i>Aging</i> , <b>2017</b> , 9, 914-931	5.6	27

33	Zinc finger E-box binding factor 1 plays a central role in regulating Epstein-Barr virus (EBV) latent-lytic switch and acts as a therapeutic target in EBV-associated gastric cancer. <i>Cancer</i> , <b>2012</b> , 118, 924-36	6.4	26
32	CITED2 is a novel direct effector of peroxisome proliferator-activated receptor $\gamma$ in suppressing hepatocellular carcinoma cell growth. <i>Cancer</i> , <b>2013</b> , 119, 1217-26	6.4	25
31	Dapper homolog 1 is a novel tumor suppressor in gastric cancer through inhibiting the nuclear factor- $\kappa$ B signaling pathway. <i>Molecular Medicine</i> , <b>2012</b> , 18, 1402-11	6.2	25
30	Reduced SOD2 expression is associated with mortality of hepatocellular carcinoma patients in a mutant p53-dependent manner. <i>Aging</i> , <b>2016</b> , 8, 1184-200	5.6	25
29	qPhos: a database of protein phosphorylation dynamics in humans. <i>Nucleic Acids Research</i> , <b>2019</b> , 47, D451e-D458	6.4	24
28	Ras association domain family member 10 suppresses gastric cancer growth by cooperating with GSTP1 to regulate JNK/c-Jun/AP-1 pathway. <i>Oncogene</i> , <b>2016</b> , 35, 2453-64	9.2	22
27	Odd-skipped related 1 is a novel tumour suppressor gene and a potential prognostic biomarker in gastric cancer. <i>Journal of Pathology</i> , <b>2014</b> , 234, 302-15	9.4	21
26	Establishment of an orthotopic transplantation tumor model of hepatocellular carcinoma in mice. <i>World Journal of Gastroenterology</i> , <b>2012</b> , 18, 7087-92	5.6	20
25	Oncogenic mutations and dysregulated pathways in obesity-associated hepatocellular carcinoma. <i>Oncogene</i> , <b>2016</b> , 35, 6271-6280	9.2	20
24	Beyond regulation of pol III: Role of MAF1 in growth, metabolism, aging and cancer. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , <b>2018</b> , 1861, 338-343	6	17
23	Ras-association domain family 10 acts as a novel tumor suppressor through modulating MMP2 in hepatocarcinoma. <i>Oncogenesis</i> , <b>2016</b> , 5, e237	6.6	17
22	Serine and one-carbon metabolism, a bridge that links mTOR signaling and DNA methylation in cancer. <i>Pharmacological Research</i> , <b>2019</b> , 149, 104352	10.2	17
21	Disruption of NCOA2 by recurrent fusion with LACTB2 in colorectal cancer. <i>Oncogene</i> , <b>2016</b> , 35, 187-95	9.2	16
20	B cell CLL/lymphoma 6 member B inhibits hepatocellular carcinoma metastases in vitro and in mice. <i>Cancer Letters</i> , <b>2014</b> , 355, 192-200	9.9	15
19	Deep learning based prediction of reversible HAT/HDAC-specific lysine acetylation. <i>Briefings in Bioinformatics</i> , <b>2020</b> , 21, 1798-1805	13.4	15
18	Solute carrier family 12 member 5 promotes tumor invasion/metastasis of bladder urothelial carcinoma by enhancing NF- $\kappa$ B/MMP-7 signaling pathway. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2691	9.8	14
17	Phosphorylation by mTORC1 stabilizes Skp2 and regulates its oncogenic function in gastric cancer. <i>Molecular Cancer</i> , <b>2017</b> , 16, 83	42.1	14
16	p53R2 overexpression in cervical cancer promotes AKT signaling and EMT, and is correlated with tumor progression, metastasis and poor prognosis. <i>Cell Cycle</i> , <b>2017</b> , 16, 1673-1682	4.7	13

15	The Influence of Immune Heterogeneity on the Effectiveness of Immune Checkpoint Inhibitors in Multifocal Hepatocellular Carcinomas. <i>Clinical Cancer Research</i> , <b>2020</b> , 26, 4947-4957	12.9	11
14	MT1G is Silenced by DNA Methylation and Contributes to the Pathogenesis of Hepatocellular Carcinoma. <i>Journal of Cancer</i> , <b>2018</b> , 9, 2807-2816	4.5	11
13	Sorafenib and Carfilzomib Synergistically Inhibit the Proliferation, Survival, and Metastasis of Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , <b>2018</b> , 17, 2610-2621	6.1	10
12	gutMEGA: a database of the human gut MEtaGenome Atlas. <i>Briefings in Bioinformatics</i> , <b>2021</b> , 22,	13.4	9
11	FGF14 Functions as a Tumor Suppressor through Inhibiting PI3K/AKT/mTOR Pathway in Colorectal Cancer. <i>Journal of Cancer</i> , <b>2020</b> , 11, 819-825	4.5	8
10	Loss of expression and prognosis value of alpha-internexin in gastroenteropancreatic neuroendocrine neoplasm. <i>BMC Cancer</i> , <b>2018</b> , 18, 691	4.8	8
9	Identification of immunological subtypes of hepatocellular carcinoma with expression profiling of immune-modulating genes. <i>Aging</i> , <b>2020</b> , 12, 12187-12205	5.6	8
8	Circ5379-6, a circular form of tumor suppressor , participates in the inhibition of hepatocellular carcinoma tumorigenesis and metastasis. <i>American Journal of Translational Research (discontinued)</i> , <b>2018</b> , 10, 3493-3503	3	5
7	Androgen Receptor Promotes Gastric Carcinogenesis via Upregulating Cell Cycle-Related Kinase Expression. <i>Journal of Cancer</i> , <b>2019</b> , 10, 4178-4188	4.5	3
6	Carbonic Anhydrase IV Inhibits Colon Cancer Development by Inhibiting WNT Signaling Pathway Through Targeting WTAP-WT1-TBL1 Axis. <i>Clinical Gastroenterology and Hepatology</i> , <b>2015</b> , 13, e78-e79	6.9	2
5	Paired Box Gene 5 is a Novel Tumor Suppressor Involved in the Pathogenesis of Hepatocellular Carcinoma Through Interaction With p53 Signaling Pathway. <i>Gastroenterology</i> , <b>2011</b> , 140, S-145	13.3	2
4	Promoter Hypermethylation of CHODL Contributes to Carcinogenesis and Indicates Poor Survival in Patients with Early-stage Colorectal Cancer. <i>Journal of Cancer</i> , <b>2020</b> , 11, 2874-2886	4.5	2
3	CircRNA_2646 functions as a ceRNA to promote progression of esophageal squamous cell carcinoma via inhibiting miR-124/PLP2 signaling pathway. <i>Cell Death Discovery</i> , <b>2021</b> , 7, 99	6.9	1
2	Microbiota-mediated phytate metabolism activates HDAC3 to contribute intestinal homeostasis. <i>Signal Transduction and Targeted Therapy</i> , <b>2020</b> , 5, 211	21	0
1	Mechanistic insight of SARS-CoV-2 infection using human hepatobiliary organoids.. <i>Gut</i> , <b>2022</b> ,	19.2	0